(c) the extent to which the scientists have succeeded in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI D.K. THARA DEVI SIDDHARTHA): (a) Yes, Sir.

(b) Scientist in ICMR are working on a compound named, ZK(98.73) which is antiprogestin and structurally related to RU/486 & synthesised by Schering AG; West Berlin. Studies in primates have shown that treatment of pregnant bonnet monkeys with ZK compound induces abortion in 80% of animals. A limited clinical dose finding study has been carried out by WHO in two centres.

(c) Yes, Sir.

(d) The Govt. funds the project through the ICMR at an estimated cost of Rs. 15 lakhs.

(e) Studies carried out at Institute for Research in Reproduction suggestes that preliminary studies in female monkey and marmosets shows blockage of release of the egg on induction of menstruction depending on the time of administration of the drug.

This suggests its possible use for contraception or induction of menstruation in cases of delayed period or suspected pregnancy. This needs to be studied further.

Population crisis committee report

320. SHRI CHIMANBHAI MEHTA:
SHRI SARADA MOHANTY:
SHRIMATI MIRA DAS:

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether it is a fact that population crisis committee report, September, 1992 contains re-adjusted estimated of undercount of 1991 census data and now birth rate is estimated at 30 per 1000 population; and

(b) whether Government propose any disincentives for those couples having more than two children?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI D.K. THARA DEVI SIDDHARTHA): (a) According to the Population Crisis Committee's report (1992) entitled "India's Family Planning Challenge: From Rhetorid to Action", the population size of India in mid-1992 is indicated as 882.6 million. However, as per the 1991 Census, India's provisional population as on 1.3.1991 is 844.3 million. In order to estimate the undercount in the Census, a Post Enumeration activity has already been taken up by Registrar General and Census Commissioner. In so far as birth rate is concerned, Sample Registration System of the Registrar General has estimated it as 30.2 per 1000 population for the latest available year 1990.

(b) A package of incentives/disincentives under the Family Welfare Programme has been formulated.

Medical graduates in allopathy

321. SHRI G. PRATHAPA REDDY:
SHRI RAM GOPAL YADAV:
SHRI V. RAJESHWAR RAO:

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) the number of qualified Medical Graduates in Allopathy who had gone for study abroad, and the number thereof returned to India during the last three years;

(b) whether those who have returned are practicing or have joined services;

(c) the amount spent by Government on one medical graduate during his whole under graduate career as on Ist April, 1992; and

(d) what steps are being taken to prevent the medical graduates from leaving the country?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND